United States Patent [19]

Avila

[11] Patent Number:

[45] Date of Patent:

4,799,049 Jan. 17, 1989

[54]	IMAGE POSITION CONTROL		
[76]	Inventor:	Harold C. Avila, 5399 Sierra Vista Ave., Riverside, Calif. 92505	
[21]	Appl. No.:	694,816	
[22]	Filed:	Jan. 25, 1985	
[51] [52]	Int. Cl. ⁴ U.S. Cl		
[58]		rch	

[56] References Cited

U.S. PATENT	DOCUMENTS
-------------	------------------

1,613,994	1/1927	Grose
3,916,100	10/1975	Azuma 178/18
4,369,439 4,543,571	1/1983 9/1985	Broos
		Shores

OTHER PUBLICATIONS

Leon, N., "Thumbwheel Positional Control Unit", IBM Technical Disclosure Bulletin, vol. 21, #7, Dec. 1978., pp. 3206, 3207.

Primary Examiner—John W. Caldwell, Sr. Assistant Examiner—Alvin Oberley Attorney, Agent, or Firm—Morland C. Fischer

[57] ABSTRACT

A control that uses movement to position an image on a screen for use with means for detecting the movement and a microprocessor that interprets the movement detected and means for displaying an image on a screen, comprising a body and a bar having a bar axis coupled to the body so that the bar is rotatable with respect to the body about the bar axis and is slidable with respect to the body in a direction parallel to the bar axis thereby permitting movement of the bar with respect to the body which is the movement that is used to position an image on a screen.

12 Claims, 1 Drawing Sheet

